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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/049,792	02/14/2002	Hironori Aoki	542-007-2	6079

4955 7590 03/08/2004

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EXAMINER

DUONG, THOI V

ART UNIT	PAPER NUMBER
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2871

DATE MAILED: 03/08/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary

Application No.

10/049,792

Applicant(s)

AOKI, HIRONORI

Examiner

Thoi V Duong

Art Unit

2871

All participants (applicant, applicant's representative, PTO personnel):

(1) Thoi V Duong.

(3) Milton Oliver.

(2) James Dudek (PE).

(4) _____.

Date of Interview: 04 March 2004.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.
If Yes, brief description: _____.

Claim(s) discussed: 1, 6, 17 and 18.

Identification of prior art discussed: Dohjo et al. (US 6,078,366).

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

JAMES DUDEK
PRIMARY EXAMINER

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Re claims 1 and 6, Applicant argued that Dohjo does not teach a high melting point metal used for a signal line and does not mention the term "contact resistance." The Examiner disagrees since Dohjo suggests a high melting point metal such as Mo, Ta or its alloys for the signal line in col. 7, lines 28-37 and it is inherent that the nature of the contact resistance problem can be prevented with the high melting point metal. Re claims 17 and 18, Applicant argued that Dohjo does not show a grid or ladder like shape for either of the scanning line or the extended scanning line and for either the collected auxiliary capacitance line or the extended auxiliary capacitance line. The Examiner will reconsider and do more search for claims 17 and 18 after receiving an official respond to the last office action from Applicant .